| | | | | | | | - | |
|-----------|---|-------------------------|---|----------------|----------------|---------------------------|-------------------|--------------------------|
| GY7 2 | ant., | | | | | | | 240 |
| File N | Ö, | | | | T | 32 N R | 5W | · · |
| DUPL | ICATE | | | | Cou | nty65.4 | ACIER | |
| | INELL NO 77. | -56 | ADMINIS' | | | TANA NDWATE NGINEER | | |
| | Top of Ground | . ~' | | | | | | No. |
| - | (Elev. above sea level 36) | ÷ Š) | | | | ns of W | | GINEER |
| | CLAY & DIET | | (Under Cha | apter 237, | Montana : | Session La | ws, 1961) | |
| -65 | GENVEL | Owne | r Phillips Pet | roleum Co | P.Addre | ss. Dut | Bank, Mor | ntana |
| <u> -</u> | FS' | Drille | orAikins Drilli | ng Co. | Addre | ss. Shelby | Montan | ! |
| | je-1 | Date | of Notice of Appr | copriation | of Ground | water | ***************** | ····· |
| - | SHALE | Date | well started 6-8 | -62 | Date | Completed | 6-16-6 | 62 |
| <u> </u> | 1301 - INATER SAM | Туре | of wellDrille | | | | | ····· |
| | 1301 - INATER SAN | (du dr | ig, driven, bored i illed) | or | (Chur other | n, drill, ro) | tary or | |
| - | | Wate | r Use: Domestic Industrial | | nicipal [] | Stock Other | | rigation 🗌 |
| - | | · 🔁 I | indicate on the di | | | | | e different |
| | 200 | strata | a met with in dril Show depth at whi | lling, such | as soil, cl | ay, shale, | gravel, roc | k or sand, |
| - | | | r-bearing strata ar | | | | | |
| - | an an | Size of | Size and Weight of | From (Feet) | To (Feet.) | ı | erforation | 16 |
| | | Drilled Hole 10'' | Casing 3 5/8- | 0 | 312 | Kind Sixe | From (Feet) | To (Feet) |
| - | | 10 | 24# | | 312 | | | |
| - | | | | | | | | |
| | 300 CERY SHALL | Ē | | | | | | |
| - | 300 GERY SHALL | e) | | | | | | |
| - | 3321 TEVA. URN TH | | Static Water Leve | | • | | | |
| | | | Shut-in Pressure | | - | | | |
| | | | Pumping Water I | | | | | |
| | w | E | Discharge in gal, | - | | | | |
| | | 1 1 | How Tested | | _ | | | |
| | | | | place of u | se of grou | ndwater if | not at wel | ll, and any number of |
| | 200' FWL8 + 100' | FNL | | _ | | | | |
| - | Nwy Sec. 30 T.324 | | | | | | Ca | |
| - | Indicate location of well place of use, if possible, small square represents 10 | Each | | | | | | ****** |
| _ | sman square represents 10 | d'1 C3. | | | | | | |
| | Show exact depth of bottom | • | and A | | | | = | 79 |
| | | | Air 1 | | Drille | r's License | Number | |
| | | | | 4 | Ma | r's Signati | ukm | |
| | | | | | DLING | r a prignati | W.E | |

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

TATION C (1)

| | | | | | | | | afite. |
|----------|--|-----------------|--|---|--------------------------------------|------------------------------|-------------|-----------------------|
| GW 2 | •. | - | | | | · | 30 | |
| File N | , O | | | | T? | 32N R | <i>5</i> % | |
| DUPL | CATE | | | | Con | inty. | llacier | |
| | #84-58 | | ADMINIST OF | | OF MON | TANAD) | | VED |
| | Top of Ground | 1.1 | • | | | | | |
| _ | (Elev. above sea level 36 | (3) | Motice (Appro | ot Comp priation | detion of by Mea | ns of V | eli N | GINEER |
| - | | 0 | (Under Cha | pter 237, | Montana : | Session La | ws, 1961) | |
| | SURPRIE DANG | Owner. | Phallips Per | trolenn | Gormaan | ss Cut Ra | nk Mont | ana |
| | | | Aikins Drill | , | | | | |
| + | | Date of | Notice of Appr | opriation | of Ground | water A | PRIL 9. | 1962 |
| | → 3 ° | | eli started 11- | | | | 5-28-62 | |
| _ | Company | | | | | | | |
| - | Garat | | f well Drille driven, bored ed) | | . Ecuipmei Chur o t her | nt Used n, drill, ro) | tary or | |
| | 5 / | Water | Use: Domestic [|] Mu | nicipal 🗍 | Stock | ☐ Ir | rigation [|
| | GRAY SHALE | | Industrial | Dr. | ainage 🗌 | Other | | |
| _ | G KAY SAME | | licate on the dia | | | | | |
| | $P^{(s)}$ | etc. She | net with in dril ow depth at whi | ch water | is encounte | red, thick | ness amd cl | haracter of |
| | | water-t | pearing strata ar | nd height | to which th | ne water r | ises in the | well. |
| - | | Size of | Size and Weight of | From (Feet) | To (Fest) | P | ERFORATIO | NB |
| | GRAY SHALE | Drilled Hole | Casing | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | Kind Size | From (Feet) | To (Feet) |
| | | 101 | 8 5/8"-24# | 0 | 220 | | | |
| _ | | | | | | | | |
| - | - 190.195 INIATE SA | 10 | | | | | | |
| | - 190.195 INDIE- SA 2001 Gray Sandy SIIA.F = | | | | | | | |
| - | | | atic Water Lev | al far nar | flowing \ | X/all 2 | 2221 | feet. |
| _ | 130-35 SAND | | | | | | | |
| - | | 1 1 | nut-in Pressure | | | | | |
| _ | GRAY | Pı | ımping Water I | .evel | 27f | eet at | gal, [| er minute. |
| _ | SMALE | D. | ischarge in gal, | per min. c | of flowing | well | | ••••••••••• |
| _ | | Н | ow TestedPum | p Test | Leng | gth of Tes t | 24 Ho | nirs |
| | | R | emarks: (Grave | | | | | |
| | | | | | | | | ll, and any number of |
| | 2837' FWL+ | 2291 FNL | acres in | rigated, i | used for | irrigation) | ***** | |
| | GRANNY Sec. 30. T.3M | M. 18. 18. | Casing o | | | | | |
| - | January Indicate location of we | il and | | | | | | ******** |
| - | small square represents 10 | acres. | , | ******* | | | | **** |
| - | | _ | ****************** | | | | | |
| - | Show exact depth of botton | 1. | | | Deill | n's Tineso | a Number | 17 |
| | | | | | | a bucils | lakein | • |
| | | | | | /1a | nen | Kekin | <u> </u> |

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

7. The location, type, size and depth of well or wells contemplated Well No Sk-85, 2378' 1/NL, 2250' F/NL, Sec.30-32R-5W, Clacier Co., Nontana. Well to be drilled with 13-5/8" surface pipe to 500' and 11" hole to 70. 8-5/8" OD 21% casing will be set to Medison Linestons.

8. The probable or estimated depth of the water table or artesian aquifer Madison IS 3200 to 33001.

9. Name, address and license number of the driller engaged

3. The rate of use in gallons per minute or miner's inches of groundwater claimed.....

6. The probable or intended date of commencement and completion of the well* or wells*

5. The probable or intended date of first beneficial use ______ June 1, 1962

159 GPM total

Warren Aikins, 151 10th Ave. Morth, Shelby, Montans, License No. 0-2860

Locate well or other means of development as accurately as possible on the plat.

Signature of Appropriator Phillips Petroleum Company
by:
Date April 9, 1962
Dist. Supt.

* As defined in the Code Sec. 1 (c) "Well" means any artificial opening or excavation in the ground, however made, by which groundwater can be obtained or through which it flows under natural pressures or is artifically withdrawn."

Three copies of this notice are to be filed with County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

131911

•

FILED

o'clook ...M.

19 / ...

County Clerk and Ex-officio Recorder of
GLACIER COUNTY, MONTANA Marghan State Doputy

File No..

DUPLICATE

County Glacier

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

Notice of Appropriation of Groundwater (Under Chapter 237, Montana Session Laws, 1961)

| I Phillips Petroleu | a Company | of Box 938 | Cut Bank | |
|---|---------------------------------|---|---|---|
| (Name of Appr | opriator) | (Address) f Montana | (Town) intend | to ap- |
| propriate groundwater | in accordance with | n Chapter 237, Montana | Session Laws of 1961 | • |
| . The beneficial use to w | hich water is to be | applied is Secondary | recovery of oil i | iron the |
| Cut Bank Sandstone in | | | | |
| (describe lands to b | be benefited, if for | irrigation) | | |
| . The rate of use in gallo | ns per minute or m | iner's inches of groundw | vater claimed | |
| 150 GPN tot | 41 | | | ••••• |
| . The annual period (inc | clusive dates) of in | tended use | round | |
| . The probable or intend | ed date of first ben | eficial use June 1, 1 | 962 | ********** |
| 6. The probable or intend | ed date of commen | cement and completion | of the well" or wells | · |
| Commence April 15 | , 1962; complete | | 90-87 9901 1/8L, 1 | itini ekt. |
| The location, type, size 90-58 - 2310 1/SL, County, Wells to be d Ragle Sendstone, estimate the probable or estimate. | rilled with 11" mated 300-350". | or wells contemplated 5 - 2378' F/WL, 225 hole and tested thr | O' P/EL, Sec.30-31 ough 8-5/8* 00 car Regle Sends | M-5W, Clacker Mag in |
| - | , | | - | |
|). Name, address and lice | _ | | | |
| George Jensen, C | HE DERK, ECHTERA | Lioense No. | <i></i> | • |
|). Give such other similar | information as ma | y be use- | * | |
| ful in carrying out the | policy of this act | | | |
| Plan to test Eagle | Sandstone for a | mitability - | 94 55 | |
| of water supply at | the three locat | ions shown. | 30 | |
| If sufficient water | r is not found a | surface casing | 9 | E |
| | | | | |
| will be converted to | and the wells wil | 1 be deepened | D 00-87 | |

Signature of Appropriator Park Stumm

14 Sec 30 T32 R 58

Locate well or other means of development as accurately as

possible on the plat.

* As defined in the Code Sec. 1 (c) "Well" means any artificial opening or excuvation in the ground, however made, by which groundwater can be obtained or through which it flows under natural pressures or is artifically withdrawn."

Three copies of this notice are to be filed with County Clerk and Recorder of the county in , which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

/3/4/1

FILED

3 10 0 clock

19 27

19 27

County Cleak and Ra-officia Racorder of GLACE: COUNTY, 19 CHYANS

By ARMA ARTA ACCeptor

| Approved Stack | Form-State | Putlishing (| Co., Helma, | Montana-42262 | |
|----------------|------------|--------------|-------------|---------------|--|

•

File No.....

DUPLICATE

7 32 R 5W

County State of the County

ADMINISTRATOR OF GROUNDWATER CODE 3 1964
OFFICE OF STATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

| | & | Date of Appropriation of Groundwater 1949 |
|---|--|---|
| | * | OwnerTur Bank Ranch Sundidress Cut Bank Month |
| | | Contractor (if any) |
| | | Address of Contractor |
| | | Date Started 1949 Date Completed 1989 |
| | N | Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to |
| | | mater when applicable |
| | | water when applicable |
| | | water when applicable gravity |
| | | <i>()</i> |
| v | | E |
| | | |
| | | |
| | | Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent |
| | | |
| | 8 | estimate approximate lengths of periods of use.decennealland. |
| | SE 45W/Sec. 33. T.32. R.S.W | ************************************** |
| | Indicate point of appropriation and place of use, if possible. | |
| | and place of use, in possible. | <u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u> |
| | | |
| | | |
| | | 2/1/16 2.2 1 |
| | | Signature of Owner Bellew A. Minis Sec Israa Date Date 31-1963 |
| | | Date Lac 31-1953 |

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

FILED

County Clork and Emplifore Recordered
GIACIER COUNTY, MONTANA
To Deputy

| · | Approved Stock Form-State Publishing Co., Helens, Montana-39089 |
|--|---|
| File No | T 33N R 5 W |
| DUPLICATE | County Glacier |
| 4 | STATE OF MONTANA |
| | STRATOR OF GROUNDWATER CODE |
| • | of Vested Groundwater Rights DEC 19 1363 |
| Declaration | of Vested Groundwater Rights DEC 19 1969 |
| (Under C | hapter 237, Montana Session Laws, 1961) |
| | STAIL ENGINEE |
| 1 Florence M. Hofland | of P.O. Box 306, Cut Bank, |
| (Name of Appropriator) | |
| have appropriated groundwater acco | State of Montana ording to the Montana laws in effect prior to January 1, 1962, as follows: |
| N | |
| | 2. The beneficial use on which the claim is based livestock |
| X | |
| | 3. Date or approximate date of earliest beneficial use; and how con- |
| | tinuous the use has been 1947. Used ever since |
| * | |
| | 4. The amount of groundwater claimed (in miner's inches or gallons |
| | per minute). 3 gallons per minute. |
| | parkers 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, |
| | 5. If used for irrigation, give the acreage and description of the lands |
| • | to which water has been applied and name of the owner thereof |
| NE 1/4 Sec. 34 T. 32NR 5W. | |
| Indicate point of appropriation | *************************************** |
| and place of use, if possible. Each small square represents 10 | 6. The means of withdrawing such water from the ground and the |
| scres. | location of each well or other means of withdrawal Electric |
| | |
| 7 The data of commencement and com | apletion of the construction of the well, wells, or other works for with- |
| drawal of groundwater1947 | |
| | |
| S. The depth of water table | l feet. |
| 9. So far as it may be available, the t | ype, size and depth of each well or the general specifications of any other |
| works for the withdrawal of ground | water 107 feet deep. 6 inch galvanized casing. |
| | |
| *************************************** | |
| | 840.000 |
| | |
| | ter withdrawn each year 759,900 gallons |
| 10. The estimated amount of groundwa | in the drilling of each well if available |
| 10. The estimated amount of groundwa | in the drilling of each well if available |
| 10. The estimated amount of groundwa | in the drilling of each well if available |
| 10. The estimated amount of groundwa. 11. The log of formations encountered | in the drilling of each well if available Not available |
| 10. The estimated amount of groundwa 11. The log of formations encountered 12. Such other information of a similar | in the drilling of each well if available |
| 10. The estimated amount of groundwa. 11. The log of formations encountered in the log of formation of a cimilar reference to book and page of any contraction. | nature as may be useful in carrying out the policy of this act, including |

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

1: 29.5

Date Dec. 17, 1968

.31666

County Clerk and Experience Amondana

GLACIER COUNTY, MONTANA

By Manufacture States of the States o

| Approved Stock Form—S | state Publishing | Co., Helena, | Montana-42262 |
|-----------------------|------------------|--------------|---------------|

32 Rocins

DUPLICATE

File No....

ETATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
OFFICE OF STATE ENGINEER

JAN 3 1864

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

| | | Owner Lois W NELSON Address 104-310 STSE, Centractor (It any) Cent Bank, Moret |
|--------------|--|--|
| * | N | Date Started |
| * NE NE S | ec. 35 _T 32 _R 51/1 | Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent estimate approximate lengths of periods of use |
| Indicate poi | nt of appropriation use, if possible. | Signature of Owner Lacis W. Nelson Date 12/31/63 |

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

FILED

2-3/
County Clerk and Exotitute for GLACIER COUNTY, MONEY

Sommer Labority

| GV ₂ | Approved Stock Form-State Publishing Co., Helena, Montana-40876 |
|-----------------|---|
| Eile i | T ZZ R SW |
| | All a comme |
| DUP. | LICATE County County County STATE OF MONTANA |
| | ADMINISTRATOR OF GROUNDWATER CODE |
| | OFFICE OF STATE ENGINEER |
| | Declaration of Vested Groundwater Rights |
| | (Under Chapter 237, Montana Session Laws, 1961) 5 CHER |
| | 0 |
| 1 | HAROLD C. 4 Jois W, Pelson 704-321 St5. E CetBonk |
| (| (Name of Appropriator) (Address) (Town) County of State of Months are appropriated groundwater according to the Montens laws in effect prior to Junuary 1 1962 as follows: |
| ł | have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows: |
| _ | 2. The beneficial use on which the claim is based. |
| - | 2. The beneficial use on which the claim is based. |
| • | 3. Date or approximate date of earliest beneficial use; and how con- |
| - | tinuous the use has been 23 |
| w - | E |
| - | 4. The amount of groundwater of simed (in miner's inches or gallons |
| - | per minute) 25 gala |
| - | |
| L | 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof |
| VW | SNK 36 32 5W |
| India | vate point of appropriation |
| and | place of use, if possible. small square represents 10 6. The means of withdrawing such water from the ground and the |
| acres | location of each well or other means of withdrawal |
| | |
| 7. | The date of commencement and completion of the construction of the well, wells, or other works for with- |
| (| drawal of groundwater |
| | |
| | The depth of water table 10.5 |
| | So far as it may be available, the type, size and depth of each well or the general specifications of any other works for the withdrawal of groundwater |
| | |
| | |
| , | |
| 10. | The estimated amount of groundwater withdrawn each year |
| 11. | The log of formations encountered in the drilling of each well if available |
| | |
| | |
| 12. | Such other information of a similar nature as may be useful in carrying out the policy of this act, including |
| | reference to book and page of any county record |
| | |
| | Signature of Owner Law W Nelson |
| | Des 12/31/63 |

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

| GROUNDWATER | TNDEX |
|-------------|--------|
| GKOOMMAILA | 111000 |

| Sec. | Name of Appropriator | Type of Form | County File No. | Remarks |
|----------|--|--|--------------------|---------|
| 360 | Fine Grand Camp Ground, ohn. Fine brand Camphhound, ofne. | 662 | 164712 | |
| 36 | Fire brand Tamplesound Inc. | 661 | 164711 | |
| | | | i | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | 1 | | |
| | | <u> </u> | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | <u> </u> | | |
| } | | | | |
| - | | | | |
| | | | | |
| | | | | |
| | | | | |
| - | | | 1 | |
| | | | | |
| | | | | |
| | | | 1 | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| <u> </u> | | | | |
| | | | | |

3 GW 2 Revised 1969

ED TO County Glacier

DRILLER'S LOG

Indicate the character, color, thick-

depth at which water is found and

height to which water rises in well.

ness of strata such as soil, clay, sand, gravel, shale, sandstone, etc. Show

STATE OF MONTANA
ADMINISTRATOR OF GROUNDWATER CODE
MONTANA WATER RESOURCES BGARD MCMTANA EST

NOTICE OF COMPLETION OF GROUNDWATER APPROPRIATION BY MEANS OF WELL

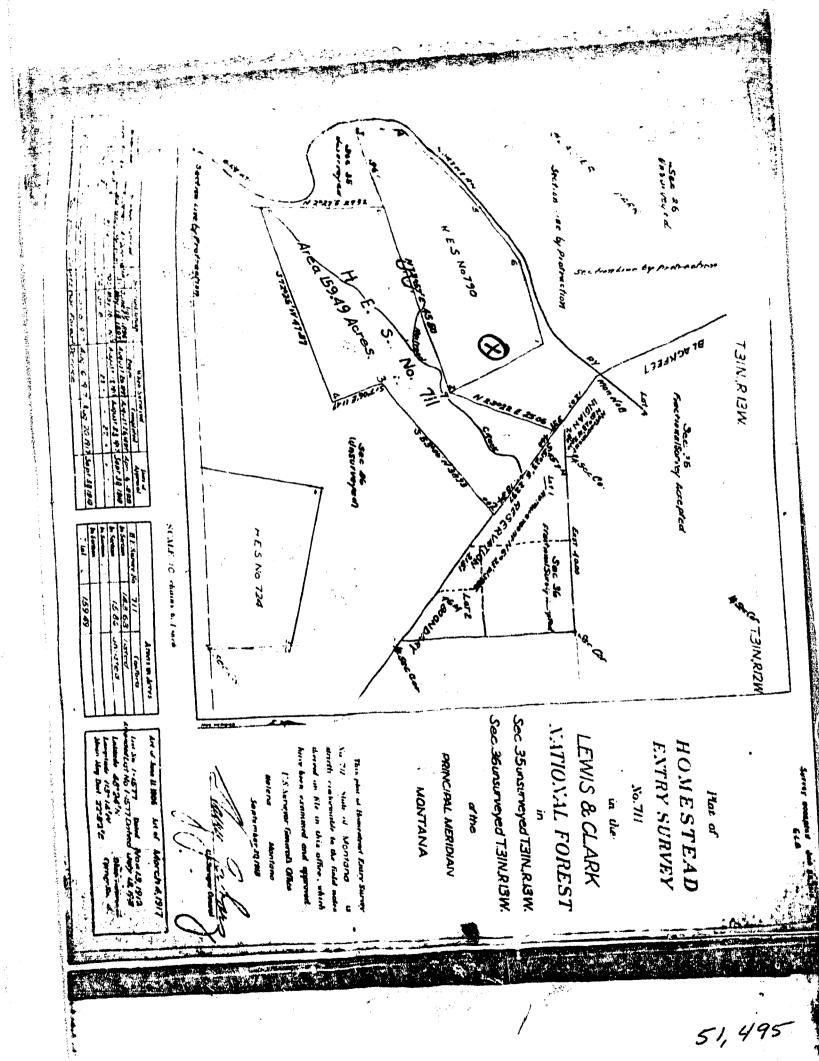
Developed after January 1, 1962

| | (Under C | hapter 237 | Montana | Sezsion | Laws, 1961 | , as amend | led) | Top of | Ground | (Elev. above sea level) | |
|------------|----------------------------|---------------------------------|---------------------|--|--|------------------------|--|---------------------------------|--------------|--|-------------|
| Thi | is form | to be prepared the | ared by o | driller, an | nd three co d Recorder | pies to be | filed | From (Feet) | To (Feet) | _ | |
| wh | nich the | well is loca | ted, last | copy to | be retained | by driller. | 1119 111 | Q | 2 | Sep Soil | |
| Ple | ease answ | ver all ques | tions. If r | not applic | able, so sta | te, otherwi | se the | 2 | 12 | land stone | |
| for | rm may t | be returned | • | | | | | 130_ | 24 | Hade Salyour | |
| | _ | _ | • | | | | | 24 | 35 | Hadd laggerte | <u> </u> |
| Ov | vner E 2 | Re Braz | ed Cas | etT. | For Admi | nistrator's I | lea | 35 | 40 | Bown Stale | |
| | | | | T T | | | /36 | 110 | 55 | Proce street | |
| | | | | 1 | File | | | | | | |
| •• | Bex | 81 | | ····· | Sept 28, | 1972-8 | 35 4.71 | | | | |
| Da | ite well s | started A. | , 30 - | 7.2 | GW 1 | | | | | | |
| | com | pleted | pT.3 | -72 | | | | | | | |
| Ту | pe of we | JI | 2 /445 | <i>o</i> | ag, driven, bored | or delived | | | | | |
| Ēq | uipment | usedZ | OTAR | بن يو | Churn drill, rota | | | | | | |
| | | | | | Stock [| | | | | | |
| | | | • | | her 🗀* | | | | | | |
| | | | | | | | _ | | | | |
| | | | | | | | | | * | | |
| US | E: If use | ed for irric | gation, inc | dustrial, | drainage or or other da | other. Ex | kplain, | | | | |
| | | | _ | | | | | | | | - |
| | | - | | | | | | | | | 1 |
| ES | TIMANTED | ANNIIAI Y | WITHDOAY | MA: ! | <u> </u> | | | | | | 1 |
| = | | | | | | | | | | | 1 |
| | Size of Drilled Hole | Size and Weight of Casing | (Feet) | (Feet) | 1 | PERFORATION | 18 | | | | - |
| | | Or Camping | | | | | | | | | |
| | 90 11 | 250 | | 55 | Kind Size | From (Feet) | To (Feet) | | | | - |
| 10 | 张" | 95% | 0 | 55 | Kind Size | From (Feet) | To (Feet) | | | and the size of the time are a second or the size of t | |
| 10 | 张" | 95/8 | 0 | 55 | Males | | .1 . | - | | | |
| 10 | 弘" | 9 % | 0 | 55 | 1 . | | .1 . | | | | |
| 10 | ¾ ,″ | 9 % | 0 | 55 | Males | | .1 . | | | The same and the same time and | |
| 10 | ¾ ″ | 9 3/8 | 0 | 55 | Males | | .1 . | | | | |
| 10 | 3 4." | 9 % | 0 | 55 | Males | | .1 . | | | | |
| /O = | 3 4." | 9 % | 0 | | Holes 3/8 | 35 | 550 | | | | |
| /0 | 34." | 9 % | | | Males | 35 | 550 | | | | |
| /0 | 34" | 9 % | ak | Sta Pur | Holes 3/3 | 35° | 55m | t.* | | | |
| / 0 | 34" | 9 % | 0 4K | Sta Pur at | Holes 3/8 | yel43 level3gallons | SSS (| t.* | | | |
| - | 34" | 9 % | 0 W | Sta Pur at me | tic water lemping water | yel43 level3gallons | SSS (| t.* | | | |
| / 0 | 34," | 9 % | 4X | Sta Pur at me | tic water lemping water 20 asured 49. | vel | Sison for the second se | t.* | | | |
| / Ø | 34" | 9 % | 4X | Star Pur at me beg | tic water lemping water asured 4.9. gan. leasured fro | vel | per minuler pumpi | it.* | | | |
| / <i>o</i> | 34" | 9 % | 4X | Star Pur at me beg *M | tic water lemping water 20 assured 4.9. gan. leasured from the development of the state of the s | vel | per minuler pumpi | it.* | | | |
| / <i>0</i> | 34" | 9 % | 4X | Sta Pur at me beg *M We for | tic water lemping water assured 4.9. gan. leasured from the leasur | vel | per minuter pumpitevel. | ite. | | | |
| / 0 | 34." | 9 % | 4X | Star Pur at me beg *M We for Pow | tic water lemping water 20 assured 4.9. gan. leasured from the development of the state of the s | vel | per minu er pumpi evel. | it.* ite, ing | | | |
| / 0 | 34." | 9 3/8 | 4X | Sta Pur at me beg *M We for Pov Rer | tic water lemping water asured from leasured | vel | per minurer pumpitevel. | it.* Inte, Ing Ing Ing Ing | | | |
| / 0 | Ausol | | 4K | Star Pur at me beg *M Ve for Pov Rei | tic water lemping water assured from the sured from | vel | per minurer pumpitevel. | it.* Inte, Ing Ing Ing Ing | | | |
| / 0 | Ausol | | 4K | Star Pur at me beg *M Ve for Pov Rei | tic water lemping water assured from the sured from | vel | per minurer pumpitevel. | it.* Inte, Ing Ing Ing Ing | | | |
| / 0 | Ausol | | 4K | Star Pur at me beg *M Ve for Pov Rei | tic water lemping water assured from the sured from | vel | per minurer pumpitevel. | it.* Inte, Ing Ing Ing Ing | | | |
| ₩ | Aus di | // Se | ac #6 uns | Star Pur at me beg *M We for Pow Ren pad | tic water lemping water assured from the sured from | vel | per minuter pumpitevel. | it.* Inte, Ing Ing Ing Ing | | | |
| * | AU VA | W Se LOCATION | oc. #K.u.n.s | Star Pur at me beg *M We for Poor Rer pac ** ** ** ** ** ** ** ** ** ** ** ** ** | tic water lemping water asured from the sured from | vel | per minuter pumpitevel. | it.* Inte, Ing Ing Ing Ing | | | |
| ₩ IN EX | T. J. | S LOCATION ALL SQUARI | OF WELLE | Sta Pur at me beg *M We for Pow Rei pac ** L AND FENTS 40 | tic water lemping water assured from the sured from | vel | per minurer pumping evel. | it.* Inte, Ing Ing Ing Ing | | | |
| ₩ IN EX | T. J. | S LOCATION ALL SQUARI | OF WELLE | Sta Pur at me beg *M We for Pow Rei pac ** L AND FENTS 40 | tic water lemping water assured from the sured from | vel | per minurer pumping evel. | it.* Inte, Ing Ing Ing Ing | | | |
| | DICATE ACH SMA | LOCATION ALL SQUARI | OF WELLE | Star Pur at me beg *M We for Pow Rei wave y | tic water lemping water assured from the sured from | vel | per minurer pumping evel. | it.* Inte, Ing Ing Ing Ing | | | |
| ₩ INES | IDICATE ACH SMA | S LOCATION ALL SQUARI | OF WELLE REPRESE | Sta Pur at me beg *M We for Pow Rei pac URU e y | tic water lemping water assured from the sured from | vel | per minurer pumping evel. | it.* Inte, Ing Ing Ing Ing | | | |
| ₩ INES | IDICATE ACH SMA | S LOCATION ALL SQUARI | OF WELLE REPRESE | Sta Pur at me beg *M We for Pow Rei pac URU e y | tic water lemping water assured from the sured from | vel | per minurer pumping evel. | it.* Inte, Ing Ing Ing Ing | | | |
| ₩ INES | IDICATE ACH SMA | S LOCATION ALL SQUARI | OF WELLE REPRESE | Sta Pur at me beg *M We for Pow Rei pac URU e y | tic water lemping water assured from the sured from | vel | per minurer pumping evel. | it.* Inte, Ing Ing Ing Ing | 5 | Show exact depth of bottom | |

RECEIVEDO

SEP 29 1812

MONTALLY DEPARTMENT OF NATUTAL PARTMENT OF STATE OF STATE



The location, type, size and depth of well or wells contemplated Table of an application of the union table of anneals applications. The probable of animated depth of the union table of animated applications of the union table of animated applications. The probable of animated increases of the definition of the union table of the unio

County Clark and Excellent Recorder Clark and Excellent Recorder County, MONTANA

CLARENT COUNTY, MONTANA

CHARLES COUNTY

CHARLES COUN

County 6/acieR

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE MONTANA WATER RESOURCES BOARD

NOTICE OF APPROPRIATION OF GROUNDWATER

(Under Chapter 237, Montana Session Laws, 1961, as amended)

After filing a notice of appropriation, in order to acquire a right based thereon, the person musi, within ninety (90) days, commence actual excavation and diligently prosecute construction of a well and, upon its completion, file a notice of completion with the County Clerk of the county in which the appropriation is located.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the well is

Please answer all questions. If not applicable, so state, otherwise the form may be returned.

| 1. | 1, FIRE BROND Complexeunding East Glacier Pork (Name of Appropriator) (Round In St. East Glacier Pork | |
|-------------|--|---|
| | County of CICIER, State of Mount and intend to appropriate goundwater in accordance with Chapter 237, Montana Session Laws of 1961. | |
| 2. | The beneficial use to which water is to be applied is Camp CRound & Home 5 | |
| 3. | (describe lands to be beautited, if for irrigation) The rate of use in gallons per minute or miner's inches of groundwater claimed | |
| | The estimated amount of groundwater to be used annually | |
| 4. | The annual period (inclusive dates) of intended use Peakly | |
| 5. | The probable or intended date of first beneficial use | |
| 6. | The probable or intended date of commencement and completion of the well* or wells* | |
| | 1st, to 15th, Sept. 1972 | |
| 7. | The location, type, size and depth of well or wells contemplated $\frac{DRI/led Io"hole}{25 to 50 ft}$ | - |
| 8. | The probable or estimated depth of the water-table or artesian aquifer | |
| 9. | The name, address, and license number of the driller engaged Doug as Mendenball. | |
| | 4020 3Rd ANG S. 6+, Falls, Most Lic.# 199 | |
| 10. | Give such other similar information as may be useful in carrying out the policy of this act | |
| | | |
| | For Administrator's Use | |
| | File 164711 Sept 78, 1972 - 8:30 a.m. HES # 790 : 14 Va Sec 36 leasured | |
| | T31№ R13 | |
| | LOCATE WELL OR OTHER MEANS OF DEVELOPMENT AS ACCURATELY AS POSSIBLE ON THE PLAT. | |
| | nature of Appropriator Charles M. Schauffer Date Sept 1, 1973 | |
| *As obti | defixed in the Code Sec. 1 (c) "Well" means any artificial opening or excavation in the ground, however made, by which groundwater can be used on through which it flows under natural pressures or is artificially withdrawn. 51,494 | |

County Clears and Re-official Resources of Glacier Country, Montantal Country, Montantal Resources of Country Country (Country Country Country

GROUNDWATER INDEX

Page ___of___

County <u>Marier</u> Twp. 3177 Rge. 124

| Sec. | Name of Appropriator | Type of Form | County File No. | Remarks |
|----------|----------------------|--|--|----------|
| 25 | was Big Spring, Sr. | 644 | 139006 | |
| 30 | Ten Schaul | 6W3 | 139030 | |
| 30 | Les Schauf | GWY | 139026 | |
| 30 | Les Schauf | 644 | 139627 | |
| 30 | Los Schauf | 664 | 39028 | |
| 30 | Les Schauf | 664 | 139029 | |
| 34 | W= Bis Spring, Se | 6W4 | 139048 | |
| 34 | W= Big Spring, Si | 664 | V34649 | |
| 34/ | we Big Spring, Ss. | GWY | 139097 - | |
| | 0 | <u> </u> | | |
| | | | | |
| | | | | |
| İ | | | | |
| L | | | <u> </u> | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | • | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | 1 | 1 | |
| | | | | |
| | | | | |
| | | | | |
| | | | 1 | |
| | | | | |
| | | | | |
| | | | | <u> </u> |
| | | 1 | | |
| | | | | |
| | | | | |
| | | † | | |
| - | | | -{ | <u> </u> |

| G | Approved Stock Form-State Publishing To Helena, Montage 7274 (a.) |
|--|---|
| File No. | T. States |
| DUPLICATE | County |
| | ADMINISTRATOR OF GROUNDWATER GODE JEB 3 1964 |
| | APPROD OF ORANG PROTUDES |
| _ | 13 - 13 - 13 - 13 - 13 - 13 - 13 - 13 - |
| Dec | claration of Vested Groundwater Rights |
| Negowan Bia | (Under Chapter 237, Montana Session Laws, 1961) |
| Nellam Big | Spire St. Cent Gelerin Park (Address) Mortana Town) |
| (Name) | (Address) // (Life Town) |
| County of have appropriated groun | dwater according to the Montana laws in effect prior to January 1 1962, as follows: |
| N | Kinaloch |
| | 2. The beneficial use on which the claim is based |
| | 3. Date or approximate date of extrest beneficial use; and how continu- |
| | 3. Date or approximate date/of earliest beneficial use; and how continuous the use has been |
| | |
| | • |
| | 4. The amount of ground test claimed (in miner's inches or gallons per minute) |
| | |
| New Sury | 5. If used for irrigation, give the acreage and description of the lands |
| 25"31 | to which water has been applied and name of the owner thereof |
| 14 Sec T | |
| Indicate point of appropand place of use, if possible. | Each |
| small square represents 10 | acres. The means of withdrawing such water from the ground and the location of each well or five rotans of Phidrawal. |
| • | Delevie Plimp |
| 0 m | |
| 7. The date of commence drawal of groundwater | ement and Ampletion of the construction of the well, wells, or other works for with- |
| ******************************* | at surprie of grand |
| 8. The depth of water tab | le |
| 9. So far as it may be a | vailable, the type, size and depth of each well or the general specifications of any other |
| works for the withdraw | al of groundwater 18 14 deep. cased - |
| • | |
| ••••• | 3,40,700 |
| 10. The estimated amount | of groundwater withdrawn each year |
| | |
| AND 108 OF VOLUMINOUS | encountered in the drilling of each well if available. |
| •••••• | |
| 12. Such other information | of a similar nature as may be useful in carrying out the policy of this act, including |
| | page of any county record |
| *************************************** | A.g. |
| | Heling 7, 13 g- James |
| | Signature of Owner 12/3/163 |
| | Date |
| Three copies to be filed by t | he owner with the County Clerk and Recorder of the county in which the well is located. |
| Please answer all anestions. | If not applicable, so state, otherwise the form will be returned. |

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

19363

| | _ |
|----|---|
| u₩ | 3 |

| Approved | Stock | Form-State | Publishing | Co., | Helena, | Montana-43 | 262 |
|----------|-------|------------|------------|------|---------|------------|-----|

| ≥ 3 | 2 | ί |
|------------|---|---|
| | | |

File No.....

T 31 R 12

DUPLICATE

STATE OF MONTANA

County Glacier

CEIVE

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE JAN 3 1964

CFFICE OF STATE ENGINEER

CLATE ENGINEER

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

| | Date of Appropriation of Groundwater. September 25. 1952. |
|--|---|
| | Owner Les Schouf Address East Glacier |
| | Contractor (if any) |
| | Address of Contractor Unknown It was here then we bought the place Date Started |
| N | Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable by gravity flow 20/2545/4645/ |
| V | The resevoir is 10 feet deep and 7 feet in digmeter with the water flowing in at the bottom? |
| | Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent |
| 8E 1/4 Sec. 30 T. 31 R. 12 | estimate approximate lengths of periods of use. It is used as standby when the electric power is off. Originally |
| Indicate point of appropriation and place of use, if possible. | this was the only source of supply during the |
| | Signature of Owner Les Sohary |
| | Date Date Date 30, 1963 |

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

FILED

Sociology

County Clerk and Esofficio Responder ou GIACHS COUNTY, MONTANA

By Julia Deggiosputy

| 8. | The depth of water table 60 feet |
|-----|--|
| 9. | So far as it may be available, the type, size and depth of each well or the general specifications of any othe works for the withdrawal of groundwater. 6 inch cased well 70 feet deep |
| | |
| | |
| | |
| | |
| 10. | 2,000,000 gallons The estimated amount of groundwater withdrawn each year |
| | |

11. The log of formations encountered in the drilling of each well if available not available

12. Such other information of a similar nature as may be useful in carrying out the policy of this act, including reference to book and page of any county record.

Signature of Owner Schauf

Date December 30

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

FILED

15 o'clock AM

16 3

County Clerk and Ha officio Recorder C

GLACIER COUNTY MONTANA

| _ | |
|---|--|
| | |

Approved Stock Form-State Publishing Co., Pelens, Montann-42234

| THIS. | No | |
|--------|------|--|
| T. TIC | 740" | |

T 31 R 12

DUPLICATE

County Clacier

ADMINISTRATOR OF GROUNDWATER CODE

Declaration of Vested Groundwater Rights HERR

| • | napter 237, Montana Session Laws, 1961) |
|--|--|
| | |
| County of Clarier | State of Hontana |
| have appropriated groundwater according | ing to the Montana laws in effect prior to January 1, 1962, as follows: |
| | 2. The beneficial use on which the claim is based |
| | Irrigation and supplemental domestic use |
| | 3. Date or approximate date of earliest beneficial use; and how contin |
| | ous the use has been July 1959 Castinuous une |
| E | |
| X | 4 Mile amount of manufacture defined (in minute inches on malle |
| | 4. The amount of groundwater claimed (in miner's inches or gallo per minute) 12 gallons per minute |
| | |
| s | 5. If used for irrigation, give the acreage and description of the lan to which water has been applied and name of the owner there |
| E.1/4 Sec 30 T. 31 R. 12 | 2 acres of lean |
| dicate point of appropriation | , |
| d place of use, if possible. Each sall square represents 10 acres. | 6. The means of withdrawing such water from the ground and the lo |
| • | tion of each well or other means of withdrawal |
| | electric yang |
| . So far as it may be available, the typ | Tent
| | |
| | |
| | |
| . The estimated amount of groundwater | withdrawn each year 2,500,000 sallens |
| | the drilling of each well if available hard sandstone at boti |
| | |
| | nature as may be useful in carrying out the policy of this act, includinty record |
| | |
| | June |
| | Signature of Owner Jes Schaul |
| ••••••••••••••••••••••••••••••••••••••• | Signature of Owner La Scham Date Die 3. 1963 |
| | Signature of Owner Jes Schaul |

Original to the County Clerk and Recorder; Duplicate to the State Ergineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

19.35.2. 19352



FILED

A County Clerk and Explicito Recorder of

GLACIER CEUNIX MONTANA

By Standard political

| | _ | _ | |
|---|---|---|--|
| ſ | : | ٦ | |

| havenum l | Stack | FORT-Sixte | Publishing Co. | Welena | Montana-42234 | |
|-----------|-------|------------|----------------|--------|---------------|--|

| ishing | Co., | Helena, Montana-4223 | 4 |
|----------|------|----------------------|---|
| T | .31 | R12 | |

DUPLICATE

County Glacier

STATE OF MONTANA ADMINISTRATOR OF GROUNDWATER CODE

County E VE OFFICE OF STATE ENGINEER JAN 3 1964

Declaration of Vested Groundwater RightsGINEER

| Les Schauf | of Eas': Clacier (Address) | /M |
|---|---|--|
| (Name of Appropriator) | (Address) | (Town) |
| ounty of macter | State of Montana ng to the Montana laws in effect prior to Jan | narry 1 1969 as follows. |
| ave appropriated groundwater according | me to the moderns is as in effect briot of agu | uary 1, 1302, as 10110WS. |
| N | | |
| | 2. The beneficial use on which the claim is bar | |
| | Etandby | |
| | 3. Date or approximate date of earliest benef | icial use and how continu |
| | ous the use has been May 10, 1958 | |
| | Hay 31, 1958 | |
| F . | continuous as standby | |
| X | A The amount of groundwater elaimed (in | minar's inches or callo |
| | 4. The amount of groundwater claimed (in per minute) 5 gallons per min | in to |
| | per minuce, | |
| | | |
| | 5. If used for irrigation, give the acreage at | nd description of the land |
| 8 | to which water has been applied and n | |
| 4 C | None | |
| 6 Sec. 30. T. 31. R. 12 | ************************************** | |
| cate point of appropriation place of use, if possible. Each | | |
| l square represents 10 acres. | 6. The means of withdrawing such water fro | |
| | tion of each well or other means of withdre | 1778I |
| | electile Dand | |
| | pletion of the construction of the well, wells, to, 1958 and finished May 31, 195 | or other works for with |
| The depth of water table | pletion of the construction of the well, wells, 1958 and finished May 31, 195 | or other works for with |
| The depth of water table | pletion of the construction of the well, wells, to, 1958 and finished may 31, 195 | or other works for with |
| The depth of water table | pletion of the construction of the well, wells, to, 1958 and finished May 31, 195 fact pe, size and depth of each well or the general | or other works for wit |
| The depth of water table | pletion of the construction of the well, wells, 10, 1958 and finished May 31, 195 feet pe, size and depth of each well or the general ter 6 inch centure 60 feet | or other works for with specifications of any other specif |
| The depth of water table | pletion of the construction of the well, wells, 10, 1958 and finished May 31, 195 feet pe, size and depth of each well or the general ter 6 inch centure 60 feet | or other works for with specifications of any other specif |
| The depth of water table | pletion of the construction of the well, wells, to, 1958 and find shed way \$1, 195 feet pe, size and depth of each well or the general ter 6 inch cering 60 feet withdrawn each year 1,000,000 gallo | specifications of any other desp |
| The depth of water table | pletion of the construction of the well, wells, 10, 1958 and find shed May 31, 195 fact pe, size and depth of each well or the general ter 6 inch coning 60 feet withdrawn each year 1,000,000 gallo the drilling of each well if available. Not a | specifications of any other wedlable |
| The depth of water table | pletion of the construction of the well, wells, to, 1958 and find shed way \$1, 195 feet pe, size and depth of each well or the general ter 6 inch cering 60 feet withdrawn each year 1,000,000 gallo | specifications of any other wellable |
| The depth of water table | pletion of the construction of the well, wells, 10, 1958 and find shed May 31, 195 fact pe, size and depth of each well or the general ter 6 inch centing 60 feet withdrawn each year 1,000,000 gallo | specifications of any other wellable |
| The depth of water table | pletion of the construction of the well, wells, 10, 1958 and find shed May 31, 195 fact pe, size and depth of each well or the general ter. 6 inch coming 60 feet withdrawn each year 1,000,000 gallo the drilling of each well if available. Not a sature as may be useful in carrying out the p nty record. | specifications of any other wedlable |
| The depth of water table | pletion of the construction of the well, wells, to, 1958 and find shed may \$1, 195 fast pe, size and depth of each well or the general ter 6 inch cering 60 feet withdrawn each year 1,000,000 gallo the drilling of each well if available Not a sature as may be useful in carrying out the p nty record | specifications of any other wedlable |
| The depth of water table | pletion of the construction of the well, wells, to, 1958 and find shed may \$1, 195 fast pe, size and depth of each well or the general ter 6 inch certage 60 feet withdrawn each year 1,000,000 gallo the drilling of each well if available Not a sature as may be useful in carrying out the p nty record | specifications of any other wedlable |
| The depth of water table | pletion of the construction of the well, wells, to, 1958 and find shed may \$1, 195 fast pe, size and depth of each well or the general ter 6 inch certage 60 feet withdrawn each year 1,000,000 gallo the drilling of each well if available Not a sature as may be useful in carrying out the p nty record | specifications of any other wedlable |
| The depth of water table | pletion of the construction of the well, wells, to, 1958 and find shed may \$1, 195 fast pe, size and depth of each well or the general ter 6 inch certage 60 feet withdrawn each year 1,000,000 gallo the drilling of each well if available Not a sature as may be useful in carrying out the p nty record | specifications of any other wedlable |
| The depth of water table | pletion of the construction of the well, wells, to, 1958 and find shed may \$1, 195 fast pe, size and depth of each well or the general ter 6 inch cering 60 feet withdrawn each year 1,000,000 gallo the drilling of each well if available Not a sature as may be useful in carrying out the p nty record | specifications of any other wedlable |

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clark and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator. 19353

o'clock And 10.63

County Clock and the office of Record for of Clack and the office of the

GLACID LOUNING MONTANA

| GL | |
|----|--|

| Approved Stock | Form-State | Publishing | Co. | Helena | Montana-42234 | |
|----------------|------------|------------|-----|--------|---------------|--|

DUPLICATE

File No.

County Glacier

STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER

11 JAN & 1964

Declaration of Vested Groundwater Rights WGINEER

(Under Chapter 237, Montana Session Laws, 1961)

| 1. Les Schauf (Name of Appropriator | ·) of | Cast Clacier (Address) | (Town) |
|--|---|---|--|
| County of Glacier have appropriated groundwater accor | Star | te of Hontana a laws in effect prior to Ja | nuary 1, 1962, as follows: |
| N | 5 | • | |
| | 2. The beneficial | l use on which the claim is b | sed domestic use |
| | fora | d rue and for ever | tual snow making |
| | 3. Date or appro | oximate date of earliest bens | eficial use; and how continu |
| | ous the use h | as been | 1060 |
| N E | USOR Y | men and opera | 96 |
| | | , | |
| | | of groundwater claimed (i | _ |
| 7 | | 15 gallons per sim | |
| | | | |
| <u> </u> | 5. If used for i | rrigation, give the acreage a ter has been applied and | and description of the land name of the owner there |
| 7 | *************************************** | | |
| Indicate point of appropriation | Server server server server | | |
| and place of use, if possible. Each | C Mbamaana d | · mithdramin | 4ha |
| small square represents 10 acres. | | withdrawing such water freel or other means of withdi | <u> </u> |
| | | tric-yeap | |
| 8. The depth of water table | 0 feet | | |
| So far as it may be available, the works for the withdrawal of grounds | | | |
| | *************************************** | | |
| *************************************** | ************************************** | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | |
| •••• | *************************************** | | |
| 10. The estimated amount of groundwat | er withdrawn each y | eni2_500_000ellone | |
| | | • | |
| 11. The log of formations encountered in | | well if availablenotav | |
| *************************************** | | *************************************** | |
| *************************************** | ******************************* | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
| 12. Such other information of a similar reference to book and page of any co | | | |
| reference to book and page of any or | | | |
| | | und | |
| | | 4. | |
| | Sig | nature of Owner 22 | 11 Chang |
| | | Date Ale | , 30 1963 |

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator. 19354

| 4. The amount of groundwater claimed (in miner's inches or per minute) 5. If used for irrigation, give the acreage and description of the to which water has been applied and name of the owner had place of use, if possible. Each mall square represents 10 acres. 6. The means of withdrawing such water from the ground and the tion of each well or other means of withdrawai. 7. The date of commencement and completion of the construction of the well, wells, or other works for drawal of groundwater. | k llows: |
|--|--|
| Declaration of Vested Groundwater Rights (Under Chapter 237, Montana Session Laws, 1961) Declaration of Vested Groundwater Rights (Under Chapter 237, Montana Session Laws, 1961) County of County of Carles (Town) Law State of Multiple County 1, 1962, es following to the Montana laws in effect prior to January 1, 1962, es following the county of County of County of Carles (Town) 2. The beneficial use on which the claim is based Carles out the use has been county to the manual county of the county of County | k llows: |
| Declaration of Vested Groundwater Rights (Under Chapter 237, Montana Session Laws, 1961) Local Global Country of Country of Appropriator State of Appropriator (Same of Appropriator) No. of (Address) (Town) State of Montana laws in effect prior to January 1, 1962, as follows appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows appropriated groundwater date of earliest beneficial use; and how cous the use has been 3. Date or approximate date of earliest beneficial use; and how cous the use has been 4. The amount of groundwater claimed (in miner's inches or per minute) 5. If used for irrigation, give the acreage and description of the which water has been applied and name of the owner which water has been applied and name of the owner and place of use, if possible, Each mall square represents 10 acres. 6. The means of withdrawing such water from the ground and the tion of each well or other means of withdrawai. Country of Carlos Country Country (Town) 1. The date of commencement and completion of the construction of the well, wells, or other works for drawal of groundwater. | k llows: |
| Declaration of Vested Groundwater Rights (Under Chapter 237, Montana Session Laws, 1961) William Dig Mung | k llows: |
| Declaration of Vested Groundwater Rights (Under Chapter 237, Montana Session Laws, 1961) Light Graphy Laws Lower Country of Laws Appropriator (Address) Country of State of Montana laws in effect prior to January 1, 1962, as followed have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as followed have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as followed have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as followed have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as followed have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as followed have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as followed have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as followed have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as followed have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as followed have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as followed have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as followed have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as followed have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as followed have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as followed have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as followed have appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as followed have appropriated groundwater according to the Montana laws in effect prior to Jan | k llows: |
| Under Chapter 237, Montana Session Laws, 1961) County of Appropriator State of Appropriator County of Appropriator State of Montana laws in effect prior to January 1, 1962, as follows appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows appropriated groundwater according to the Montana laws in effect prior to January 1, 1962, as follows appropriated groundwater date of earliest beneficial use; and how cous the use has been State S | k llows: |
| (Under Chapter 237, Montana Session Laws, 1961) County of | llows: |
| County of State of St | llows: |
| 2. The beneficial use on which the claim is based. 3. Date or approximate date of earliest beneficial use; and how cous the use has been. 4. The amount of groundwater claimed (in miner's inches or per minute). 5. If used for irrigation, give the acreage and description of the which water has been applied and name of the owner and place of use, if possible. Each small square represents 10 acres. 6. The means of withdrawing such water from the ground and to tion of each well or other means of withdrawai. 7. The date of commencement and completion of the construction of the well, wells, or other works for drawal of groundwater. | llows: |
| 2. The beneficial use on which the claim is based. 3. Date or approximate date of earliest beneficial use; and how cous the use has been. 4. The amount of groundwater claimed (in miner's inches or per minute). 5. If used for irrigation, give the acreage and description of the which water has been applied and name of the owner had place of use, if possible. Each small square represents 10 acres. 6. The means of withdrawing such water from the ground and to tion of each well or other means of withdrawai. 7. The date of commencement and completion of the construction of the well, wells, or other works for drawal of groundwater. | llows: |
| 2. The beneficial use on which the claim is based. 3. Date or approximate date of earliest beneficial use; and how cous the use has been. 4. The amount of groundwater claimed (in miner's inches or per minute). 5. If used for irrigation, give the acreage and description of the which water has been applied and name of the owner had place of use, if possible. Each small square represents 10 acres. 6. The means of withdrawing such water from the ground and to tion of each well or other means of withdrawai. 7. The date of commencement and completion of the construction of the well, wells, or other works for drawal of groundwater. | llows: |
| 2. The beneficial use on which the claim is based. 3. Date or approximate date of earliest beneficial use; and how cous the use has been. 4. The amount of groundwater claimed (in miner's inches or per minute). 5. If used for irrigation, give the acreage and description of the which water has been applied and name of the owner and place of use, if possible. Each small square represents 10 acres. 6. The means of withdrawing such water from the ground and to tion of each well or other means of withdrawai. 7. The date of commencement and completion of the construction of the well, wells, or other works for drawal of groundwater. | llows: |
| 2. The beneficial use on which the claim is based. 3. Date or approximate date of earliest beneficial use; and how ous the use has been 4. The amount of groundwater claimed (in miner's inches or per minute) 5. If used for irrigation, give the acreage and description of the to which water has been applied and name of the owner und place of use, if possible. Each small square represents 10 acres. 6. The means of withdrawing such water from the ground and to tion of each well or other means of withdrawai. 7. The date of commencement and completion of the construction of the well, wells, or other works for drawal of groundwater. | k |
| 3. Date or approximate date of earliest beneficial use; and how cous the use has been 4. The amount of groundwater claimed (in miner's inches or per minute) 5. If used for irrigation, give the acreage and description of the to which water has been applied and name of the owner and place of use, if possible. Each mail square represents 10 acres. 6. The means of withdrawing such water from the ground and to tion of each well or other means of withdrawai. 7. The date of commencement and completion of the construction of the well, wells, or other works for drawal of groundwater. | entina. |
| ous the use has been 4. The amount of groundwater claimed (in miner's inches or per minute) 5. If used for irrigation, give the acreage and description of the to which water has been applied and name of the owner and place of use, if possible. Each small square represents 10 acres. 6. The means of withdrawing such water from the ground and the tion of each well or other means of withdrawai. 7. The date of commencement and completion of the construction of the well, wells, or other works for drawal of groundwater. | ontinu |
| ous the use has been 4. The amount of groundwater claimed (in miner's inches or per minute) 5. If used for irrigation, give the acreage and description of the to which water has been applied and name of the owner and place of use, if possible. Each small square represents 10 acres. 6. The means of withdrawing such water from the ground and the tion of each well or other means of withdrawai. 7. The date of commencement and completion of the construction of the well, wells, or other works for drawal of groundwater. | ontinu. |
| ous the use has been 4. The amount of groundwater claimed (in miner's inches or per minute) 5. If used for irrigation, give the acreage and description of the to which water has been applied and name of the owner and place of use, if possible. Each small square represents 10 acres. 6. The means of withdrawing such water from the ground and the tion of each well or other means of withdrawai. 7. The date of commencement and completion of the construction of the well, wells, or other works for drawal of groundwater. | |
| 4. The amount of groundwater claimed (in miner's inches or per minute) 5. If used for irrigation, give the acreage and description of the to which water has been applied and name of the owner and place of use, if possible. Each small square represents 10 acres. 6. The means of withdrawing such water from the ground and the tion of each well or other means of withdrawal. 7. The date of commencement and completion of the construction of the well, wells, or other works for drawal of groundwater. | |
| 4. The amount of groundwater claimed (in miner's inches or per minute) 5. If used for irrigation, give the acreage and description of the to which water has been applied and name of the owner and place of use, if possible. Each mall square represents 10 acres. 6. The means of withdrawing such water from the ground and the tion of each well or other means of withdrawai. 7. The date of commencement and completion of the construction of the well, wells, or other works for drawal of groundwater. | |
| 5. If used for irrigation, give the acreage and description of the to which water has been applied and name of the owner and place of use, if possible. Each mall square represents 10 acres. 6. The means of withdrawing such water from the ground and the tion of each well or other means of withdrawai. 7. The date of commencement and completion of the construction of the well, wells, or other works for drawal of groundwater. | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
| 5. If used for irrigation, give the acreage and description of the to which water has been applied and name of the owner has been applied and name of the owner and place of use, if possible. Each small square represents 10 acres. 6. The means of withdrawing such water from the ground and the tion of each well or other means of withdrawai. 7. The date of commencement and completion of the construction of the well, wells, or other works for drawal of groundwater. | - |
| 5. If used for irrigation, give the acreage and description of the to which water has been applied and name of the owner has been appli | |
| to which water has been applied and name of the owner with the second se | |
| Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres. 6. The means of withdrawing such water from the ground and to tion of each well or other means of withdrawai. 7. The date of commencement and completion of the construction of the well, wells, or other works for drawal of groundwater. | e land |
| Indicate point of appropriation and place of use, if possible. Each small square represents 10 acres. 6. The means of withdrawing such water from the ground and to tion of each well or other means of withdrawai. 7. The date of commencement and completion of the construction of the well, wells, or other works for drawal of groundwater. | mereo |
| of use, if possible. Each small square represents 10 acres. 6. The means of withdrawing such water from the ground and to tion of each well or other means of withdrawai. 7. The date of commencement and completion of the construction of the well, wells, or other works for drawal of groundwater. | , |
| 7. The date of commencement and completion of the construction of the well, wells, or other works for drawal of groundwater. | ********** |
| 7. The date of commencement and completion of the construction of the well, wells, or other works for drawal of groundwater. | he loca |
| 7. The date of commencement and completion of the construction of the well, wells, or other works for drawal of groundwater | |
| 7. The date of commencement and completion of the construction of the well, wells, or other works for drawal of groundwater | 14 # # # # # # * * * * * * * * * * * * * |
| drawal of groundwater | |
| 1953 | r with |
| // / / | |
| 8. The depth of water table 4c ff | |
| 8. the depth of water table | |
| 9. So far as it may be available, the type, size and depth of each well or the general specifications of an | y other |
| works for the withdrawal of groundwater Well in 102 ft heap - Care off | |
| | |
| | *********** |
| n 111 | ·••••••• |
| The estimated amount of groundwater withdrawn each year. H. Ho, 1-10, 1- | •••••• |
| The estimated amount of groundwater withdrawn each year. 2, 150, 150, 150, 150, 150, 150, 150, 150 | |
| The rog of Asimasiogs encountered in the drifting of each went it symbolic | ••••• |
| | |
| | *********** |
| 12. Such other information of a similar nature as may be useful in carrying out the policy of this act, in | - |
| reference to book and page of any county record | 16.0-00-00-00-00-00-00-00-00-00-00-00-00-0 |
| | *********** |
| | |
| Signature of Owner Mullion 1 Big 4 | ~ |
| nu /2/2/1/63 | - |

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

FILED

35 o'clock in M.

1963

County Clork and Empedicio Recorder of ACDR COUNTY MONTANA

BALLA DE GODENA

| G | Approved Stock Form-State Publishing Co., Helena, Montana-42234 |
|---|--|
| File No | T3/N R 12W |
| DUPLICATE | County Yelacew |
| | STATE OF MONTANA |
| A | DMINISTRATOR OF GROUNDWATER CODE |
| | OFFICE OF STATE ENGINEER |
| Declarai | tion of Vested Groundwater Rights ENGINEER |
| (UI | nder Chapter 237, Montana Session Laws, 1961) |
| Mich. M. | 2. The Mr. Exercise Cont. |
| (Name of Approp | origion) (Address) Cart Glaces Carh (Address) Montages (Town) |
| County of SUA | |
| have appropriated groundwater | according to the Montana laws in effect prior to January 1, 1962, as follows: |
| N | 2. The beneficial use on which the claim is based #################################### |
| • | 2. The beneficial use 3n which the claim is based |
| | 2. Date on approximate date of configst handfully upon and how continue. |
| | 3. Date or approximate date of earliest beneficial use; and how continuous the use has been |
| w l | ous the use has been |
| | |
| | 4. The amount of groundwater claimed (in miner's inches or gallons |
| | per minute) gul que mun - |
| | 5. If used for irrigation, give the acreage and description of the lands |
| UKINWY 5 | 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof |
| 1/4 Sec. 34 T3/NR 124 | det |
| Indicate point of appropriation | *************************************** |
| and place of use, if possible. Each small square represents 10 acres. | 6. The means of withdrawing such water from the ground and the loca- |
| | tion of each well or other means of withdrawal, Will ill |
| | |
| 7. The date of commencement a | and completion of the construction of the well, wells, or other works for with- |
| drawal of groundwater | |
| *************************************** | |
| 8. The depth of water table | v_{p} |
| 9. So far as it may be available | , the type, size and depth of each well or the general specifications of any other |
| works for the withdrawal of gr | roundwater Well is 105 ft deep Carel off with |
| *************************************** | 6 en Casins. |
| *************************************** | |
| 10. The estimated amount of grou | adwater withdrawn each year 500, bas |
| - | |
| 11. The log of formations encounts | ered in the drilling of each well if available. |
| | |
| | |
| _ | imilar nature as may be useful in carrying out the policy of this act, including any county record |
| F.B. | |
| *************************************** | • |
| | Signature of Owner Williams & Big Am |
| | Signature of Owner Williams To By for Date 12/31/16 7 |
| | |

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

FILED

1963

County Clerk and Emodicio Recordorol

GACIER COUNTY, MONTANA

TO SELECT COUNTY MONTANA

TO SELECT COUNTY MONTANA

| G | | Approved Stock Form—State Publishing Co., Helena, Montain—42214 4 371 |
|--|----------------------------|--|
| File No | | County Slaver |
| DUPLICATE | ST | ATE OF MONTANA |
| | | TOR OF GROUNDWATER CODE JAN 8 1964 |
| _ | | S OF STATE ENGINEER COATE ENGINEER |
| | | Vested Groundwater Rights 237, Montana Session Laws, 1961) |
| | | |
| 1 Illiam ly & | Virting & | (Address) (Town) |
| County of Black | | (Address) Malaum (Town) State of (Address) Malaum (Town) o the Montana laws in effect prior to January 1, 1962, as follows: |
| have appropriated groundwar | er according v | the Montana laws in effect prior to valuary 1, 1902, as 102 ms. |
| | 2. | The beneficial use on which the claim is based |
| | | The second has a second been continued by the second bear continued by the second by the secon |
| | 3. | Date or approximate date of earliest beneficial use; and how continuous the use has been 455 |
| ** | E | |
| | 4. | The amount of groundwater claimed (in miner's inches or gallons |
| | | per minute) / gel fue mun |
| | 5. | If used for irrigation, give the acreage and description of the lands |
| MWGNER " | _ | to which water has been applied and name of the owner thereof |
| Indicate point of appropriation | | |
| and place of use, if possible. Eac small square represents 10 acre | e h | The means of withdrawing such water from the ground and the loca- |
| | | tion of each well or other means of withdrawal |
| | | · . |
| 7. The date of commencemen drawal of groundwater | t and completi | on of the construction of the well, wells, or other works for with- |
| 8. The depth of water table | ···· | |
| | | |
| So far as it may be availa works for the withdrawal of | ble, the type, groundwater | size and depth of each well or the general specifications of any other |
| •••••• | | |
| •••••• | | |
| 10. The estimated amount of gr | roundwater wit | hdrawn each year Youl |
| 11. The log of formations encou | ntered in the | drilling of each well if available |
| ••••• | | |
| | | |
| | | re as may be useful in carrying out the policy of this act, including |
| | | |
| | | Simon of Millian & Bis Manne |
| | | Signature of Own Vellain F 37 163 |

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; Duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

FILED

at 33 o'clook M

106 3

County Clork and Ex-office Recorder of GLACIED COUNTY MONTANA

in Section County Montana

| GROUNDWA | ATER INDEX | | | | Page | |
|----------|------------|------|------|------|------|--|
| County | Wanis | Twp. | 7/72 | Rge. | 1100 | |

and the second second

| Sec. | Name of Appropriator | Type of Form | County File No. | Remarks |
|---------------------------------------|----------------------|--------------|---|---------|
| 13 | Elwin Gassand | Cow2 | 136331 | - |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | ! | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| · · · · · · · · · · · · · · · · · · · | | | | |
| | | | | |
| | | | | |
| | | | | |
| | • | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | - | |
| | | | | |
| | | <u> </u> | | |

| GW 2 File No DUPLICATE | DECEIVED JUL 1- 1963 STATE ENGINEER | County Glacian |
|---|--|---|
| Top of Ground (Elev. above sea level | Notice of Comp. Appropriation (Under Chapter 237, 1) Owner Comp. Date of Notice of Appropriation of Date well started for the Comp. Type of well comp. (dug, driven, bored or drilled) Water Use: Domestic Mur. Industrial Drawling, such etc. Show depth at which water is | STATE ENGINERY JUN 20 1963 letion of Groundwater by Means of WellE ENGINEER Montana Session Laws, 1961) Address Caller Manta |
| | Size of Size and From (Feet) Of Drilled Casing Hole 7 \$ 44.0.0 6.33-32 | To (Feet) Rind Prom To (Feet) 123 Size (Feet) Constitution of the state of the |
| NW.1/3.5W Sec./3 T.3/. R./. Indicate location of well a place of use, if possible. Easmall square represents 10 acr. Show exact depth of bottom. | Pumping Water Level | g Well The feet at gal. per minute. If flowing well Length of Test for a shutoff, locate of groundwater if not at well, and any tinent information, including number of used for irrigation) |
| OHOW CARCE ROPER OF DOLLOWS | | Driller's License Number Control Driller's Signature |

This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator. 4696.

RIJWIGNE STATE

FILED

19.3

Clash and Re-officio Recorder of Clash and Re-officio

MELE

1. 13. GROUNDWATER INDEX

Page _/_of_/

County Glacier Twp. 3172 Rge. 100

| Sec. | Name of Appropriator | Type of Form | County File No. | Remarks |
|-------------|----------------------|--------------|--------------------|---------|
| g | Bob Aiken | GWZ | 36330 | • |
| | A 01) 7 (1000 to 3) | Laure | | |
| | | | | |
| | | | | |
| | | <u> </u> | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | <u> </u> | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | • | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | - | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| 1 | 1 | | | , |

| GW 2 | (f)Ec | | | т | A R | 1) W | |
|---|---|--|--|---|---|--|--|
| File No | וטו בוש | L 1-1963 | | Count | . (-)-: | | |
| DUPLICATE | STATE | ENGINEER | TATE OF TOR OF CE OF S | | NA WATER GINEER | V | |
| Top of Ground (Elev. above sea level | Owner Driller Date of Date w Type of (dug drill Water | Notice of Appropr (Under Chapt Balance Chapt Balance Chapt Balance Chapt Balance Chapt Balance Chapt For Notice of Appropriate Chapt of well chapt | Compleiation I er 237, M oriation of Sec. 3 Mur Dra gram the | Address Address Croundw Churr other inicipal [] character | ssion Laws, cater completed to Used to Used Other cand thickness shale or | 20 196 iter ENGI 1961) 1961) 1962 1963 1961 1961) 1961 1961 1961 1961 1961 196 | gation different |
| | strata | met with in drill how depth at which how depth at which hearing strata and weight of Casing | ing, such | as som, cr | ered, thicknesses | ess and ch | aracter of well. |
| NE 14 SE Sec. S. T3 Indicate location of place of use, if possib small square represents | vell and ble. Each 10 acres. | other | for Flow. Level | of flowingLe g, cementif use of groertinent , if used for | feet at | type of sif not at wincluding | per minute. hutoff, loca- cell, and any number of |
| Show exact depth of bott | om. | | | Z | riller's Sign | ature | |

This form to be prepared by driller, and three copies to be filed by the owner with the cooler in the could blich the well is located.

not applicable, so state, otherwise the form will be returned.

cate to the State Engineer; Triplicate to the School of Mines

4695

RIJANISMA BITATE

FILED

12'00 o'clock

1963

County Clark walk-attack Recognists of Charles OCHANIN, MONTANA

BACKER OCHANIN, MONTANA

BACKER OCHANIN, MONTANA

BACKER OCHANIN, MONTANA

BACKER OCHANIN, MONTANA

GROUNDWATER INDEX

| | 2.5% | • |
|------|--------------------------|---|
| Page | | _ |

County <u>Maxin</u> Twp. 3/77 Rge. 860

| Sec. | Name of Appropriator | Type of Form | County File No. | Remarks |
|------------------|---|--------------|--------------------|-------------|
| 16 | Donald & Gertrude Wetzel. Donald & Mertrude Wetzel | 643 | 138996 | - |
| 1/0_ | Smald & Hestrude Witzel | GWY | 13 8997 | |
| | - | | ļ | |
| | | | | |
| | | <u> </u> | | |
| | | | | |
| ···· | A CONTRACT OF THE PROPERTY OF | | | |
| | | | | |
| | | | <u> </u> | |
| | | | 1 | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| Th | | | | |
| | | | | |
| | | | | |
| Must-a tensional | | | <u> </u> | |
| | | | <u> </u> | |
| | | | | |
| | | | <u> </u> | |
| ······. | | <u> </u> | <u> </u> | |
| | | | <u> </u> | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| - | | | | |
| | | | | |
| | | | | |
| | | | | <u> </u> |
| | | | | |
| ~~ | | | | <u> </u> |
| | | | | <u> </u> |

Notice of Completion of Groundwater Appropriation Without Well

(Under Chapter 237 Montana Session Laws, 1961)

| | | Date of Appropriation of Groundwater Boo 30, 193 Donald and Owner Gericada Metaal Address Browning, Montage Contractor (if say) Soil Construction Office at | Heat 147 |
|---|--|---|-------------|
| | | Address of Contractor Browning, Montage | |
| | | Date Started 1960 Date Completed 1963 | |
| , | | Describe means of obtaining groundwater without a well "as hy sub-irrigation and other natural processes". Include depth to water when applicable | |
| w | A ring Aprile Greek | E | |
| | | Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermittent | * |
| | NE 4 Sec. 6 T3 / R 8 Indicate point of appropriation | estimate approximate lengths of periods of use | |
| | and place of use, if possible. | | |
| | | Signature of Owner Donald We 5.0 | |

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the Count; Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

FILED

County Clerk and Execution Recorderol
GIACHER COUNTY, ANONTANA
The Manual County of the County of th

| | ్ o Declaration | STATE OF MONTANA STRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER OF Vested Groundwater Rights State 237, Montana Session Laws, 1961) |
|-------------|--|--|
| 1 | (Name of Appropriator) | , of Avening, Hontone Box 147 (Address) (Town) State of Hontone rding to the Montana laws in effect prior to January 1, 1962, as follows: |
| | have appropriated groundwater accor | rding to the Montana laws in effect prior to January 1, 1962, as follows: |
| - | N N | 2. The beneficial use on which the claim is based |
| W | 60 0 E | 3. Date or approximate date of earliest beneficial use; and how continuous the use has been |
|]- | | 4. The amount of groundwater claimed (in miner's inches or gallons per minute) |
| ٠ | s | 5. If used for irrigation, give the acreage and description of the lands to which water has been applied and name of the owner thereof |
| Indi and | cate point of appropriation place of use, if possible. h small square represents 10 s. | 6. The means of withdrawing such water from the ground and the location of each well or other means of withdrawal |
| 7. | drawal of groundwater | pletion of the construction of the well, wells, or other works for with- |
| | · | 2953 |
| | So far as it may be available, the t | spe, size and depth of each well or the general specifications of any other water. |
| | Gordrestor FP dte | rece has this information |
| | Peterson Wall B | willer filed this information in Melena |
| 10 | | ter withdrawn each year |
| | The log of formations encountered i | n the drilling of each well if available |
| | Den't | |
| 12. | Such other information of a similar reference to book and page of any co | nature as may be useful in carrying out the policy of this act, including outly record |
| | *************************************** | |
| | | Signature of Owner Donald Wely |

Three copies to be filed by the owner with the County Clerk and Recorder of the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator.

FILED

at Color o'clock of M

1917

This The and Englishic Recondured GLACILE COUNTY, MONTANA

By Manual House of the State of the Stat

Page _/ of _/ GROUNDWATER INDEX County Hlacies Twp. 3W Rge. 13W County File No. Type of Form Name of Appropriator Remarks 31 H. Worthern Railway GW2 156275

| F 12 | - |
|-------|---|
| 1 . W | - |

Approved Stock Form-State Publishing Co., Helena, Montana-4193

| • | riciena, | M020 | ana- | 4132 | |
|---|---------------|------|-------------|------|----|
| | 1 20 . | _ , | 9 92 | *** | 21 |

| File | No |
|------|----|
| File | No |

T 30 N R 13 W 5'

DUPLICATE

County Glaciar STATE OF MONTANA

ADMINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER Top of Ground Notice of Completion of Groundwater (Elev. above sea level 5215) Brown & grey clays with some Appropriation by Means of Well gravel & boulders (Under Chapter 237, Montana Session Laws, 1961) Gravel mixed with some brown Owner t. Korthern Reilway Cadress Summit, Mont. clay & boulders Could and would containwater cestain times of year Drille Trest W. Peterson AddressCut Bank, Hont. Date of Notice of Appropriation of Groundwater. 2. September 1969... A good clean water gravel containing water Date well started 8-28-69 Date Completed 9-20-69 Approximately 60 gallons per minute Type of well Drilled ... Equipment Used. ROTERY (dug, driven, bored or (Churn, drill, rotary or Clays changing from blue drilled) other) to red and brown Water Use: Domestic 🛣 Municipal [Other | Irrigation [Drainage 🗌 Industrial [Stock [Black shale Indicate on the diagram the character and thickness of the different Streak sand rock approx. strata met with in drilling, such as soil, clay, shale, gravel, rock or sand, etc. 10", could contain small Show depth at which water is encountered, thickness and character of wateramount of water bearing strata and height to which water rises in the well. Black shale Streak grey sand rock She of approx.18th, could con-Diffee tain small amount water To (Feet) PERFORATIONS Kind **/8 ₹ 6**1 8 5/8"0.D. Black shale 104" 24 lb. ٥ 55 Torch **Bettom** perfora**ted** 4èn O.D. Sa MeT 6.75 lb. 0 47 screen Static Water Level for non-flowing Well 16 feet. Shut-in Pressure for Flowing Well..... Pumping Water Level 43 feet at 80 gal. per minute. Discharge in gal, per min. of flowing well..... How Tested A1r Length of Test 72 hours Remarks: (Gravel packing, cementing, packers, type of shutoff, location of place of use of groundwater if not at well, and any other similar pertinent information, including number of acres irrigated, if used for irrigation) Gravel packed 5.4W. Sec.31... T30NR13.W Detween the two casings from 23'to 55' Indicate location of well and place of use, if possible. Each Gravel packed around 8 5/8" with natural small square represents 10 acres. rom 261 to bottom 551 Show exact depth of hottom. ll (eleven) Comented around 8 5/3 from 24' to surface, with 2' Driller's License Number

soil plug above gravel. 8 50 cut off & pulled from 81 to surface in order to install sanitory pitless

adapter Driller's Signature Soil plug betweenceasings at 241 then cemented to bottom of pitless adapter This form to be prepared by driller, and three copies to be filed by the owner with the County Clerk and Recorder in the county in which the well is located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology and Quadruplicate for the Appropriator.

RECEIVED OF D

M. L. NANINI

County Clerk and Exofficio Recorder of
GLACIER COUNTY, MONTANA

Deputy

Deputy

GROUNDWATER INDEX

Page ___of___

County Glacier Twp. 3070 A Rge. 1260

| Sec. | Name of Appropriator | Type of Form | County File No. | Remarks |
|-------------|--|--------------|--------------------|---------|
| a 3 | H. Max Stand. | 6423 | 139303 | |
| 2.3 | N. Max Stend | GWY | 139302 | |
| | | | | |
| | | | | |
| | | ļ | | |
| <u></u> | | | | |
| <u></u> | | | | |
| | | | | |
| ļ | | <u> </u> | | |
| | | <u> </u> | | |
| | | | | |
| | WAS TO SERVICE TO SERV | | | |
| | | | | |
| - | | | | |
| - | | | | |
| | | | | |
| | | . | | |
| | | | | |
| | | | 1 | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| <u> </u> | | | | |
| | | | <u> </u> | |
| <u> </u> | | | | |
| | | <u> </u> | | |
| } | | | <u> </u> | |
| | <u> </u> | 1 | | i |

| | • |
|---|---|
| GW3 | |
| File No | T 30N R 12W |
| DUPLICATE | County Glacier |
| AE | STATE OF MONTANA MINISTRATOR OF GROUNDWATER CODE OFFICE OF STATE ENGINEER STATE ENGINEER STATE ENGINEER STATE ENGINEER STATE ENGINEER STATE ENGINEER |
| Notice of Compl | etion of Groundwater Appropriation Without Well WER |
| (Ur | nder Chapter 237 Montana Session Laws, 1961) |
| | Date of Appropriation of Groundwater Sept 1962 Owner H. Max Stone Address (B; 11, 495 After JAN) |
| | Owner H. Max Stone Address (8:11, 45 After JAN) |
| | Contractor (if any) No Ne |
| | Address of Contractor Nok * |
| | Date Started |
| × × | Describe means of obtaining groundwater without a well "as by sub-irrigation and other natural processes". Include depth to water when applicable Natural Spring Along Dog Gun Creek. (Marked with |
| W 23 | Quantity of water developed and used with explanation of method used to measure or estimate such amount. If use is intermit- |
| 8 | |
| Indicate point of appropri | |
| and place of use, if possible | е. |
| prov. 160 A. Lucated in Scetions As indic | oted planned for future. I claim use |
| 1. Life L AS MIS | 1 also coving |
| of Service AE.S. 70 | Signature of Owner A. May |
| Th Think | Signature of Owner |

This form to be prepared by contractor (if any), otherwise by the owner.

Three copies of this notice are to be filed with the County Clerk and Recorder of the county in which the works are located.

Please answer all questions. If not applicable, so state, otherwise the form will be returned.

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the School of Mines and Quadruplicate for the Appropriator.

FILED

1:55

O'CHOOK

M

1:55

| , 3. at | Approved Stock Form—State Publishing Co., Helena, Montana—39089 T. 30 H R / 2 W | | | | |
|--|---|--|--|--|--|
| ile No | | | | | |
| OF | STATE OF MONTANA TRATOR OF GROUNDWATER CODE FICE OF STATE ENGINEER | | | | |
| Declaration o (Under Cha) | of Vested Groundwater Rights LIVUINLER pter 237, Montana Session Laws, 1961) | | | | |
| _ | | | | | |
| (Name of Appropriator) County of F/9+1) + 9 have appropriated groundwater according | (Address) State of Montana laws in effect prior to January 1, 1962, as follows | | | | |
| N stage | 2. The beneficial use on which the claim is based hands had it. Stock water, it is getien to year estien. | | | | |
| | 3. Date or approximate date of earliest beneficial use; and how of tinuous the use har been Surveyed 1918 | | | | |
| i ka | U.S. F.S. HES. 205 | | | | |
| 22 23 3°C11/1 | 4. The amount of groundwater claimed (in miner's inches or gallo per minute) estimates 50 g.p.m. | | | | |
| 1/4 Sec T30NR/2N | 5. If used for irrigation, give the acreage and description of the lar to which water has been applied and name of the owner there is a gerical to the control of the large personal transfer of of the large | | | | |
| ndicate point of appropriation and place of use, if possible. such small square represents 10 eres. Located AS indicated | 6. The means of withdrawing such water from the ground and location of each well or other means of withdrawal Rungein. And Lipping - Spring | | | | |
| drawal of groundwater. Na.t. apu | etion of the construction of the well, wells, or other works for wi | | | | |
| The denth of water table RPD * * X | . 3' k 2' | | | | |
| So far as it may be available, the type, size and depth of each well or the general specifications of any cti works for the withdrawal of groundwater PUMP TONGKE TO PLANTE A THE TAX TO BULLY TONGKE TO PLANTE TO CARCINARE OF YEAR PLANTED CARCINARE OF MARKETS OF THE CONTRACT OF THE CONTR | | | | | |
| 7 Th | withdrawn each year MAKNAWN, Free-Flowing Sprin | | | | |
| | the drilling of each well if available Nat applicable | | | | |
| *************************************** | *************************************** | | | | |
| 12. Such other information of a similar nature at may be useful in carrying out the policy of this a reference to book and page of any county record. If Cont. I. I. L. | | | | | |
| | *************************************** | | | | |
| | Signature of Owner J. Jily Jun | | | | |

Original to the County Clerk and Recorder; duplicate to the State Engineer; Triplicate to the Montana Bureau of Mines and Geology, and Quadruplicate for the Appropriator. 37166

130169

Parinet 12/19/13

County Clerk and En-officien Recorder of CHACIER COUNTY/MONTANA